

Symposium Keynote Speaker

Facing Challenges, Taipower Needs Smart Strategies



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Abstract

The keynote will provide an overview on the current status of energy demand and supply (especially electricity) in Taiwan, the critical role of Taipower and its operating condition in the recent years, the major challenges facing Taipower currently, and the possible strategies Taipower may consider. In his talk, the issues such as energy related national policies, public opinion on nuclear energy and electricity price, and application of smart-grid technologies, etc. will also be mentioned.

Bio

Jen-Ming is currently the General Manager of Taiwan Power Research Institute, the R&D division of Taiwan Power Company (Taipower). In this role, he focuses on exploration of potential challenges facing Taipower, allocation of R&D resources available to the company, and supervision of the solutions development in response to the challenges.

Jen-Ming has been an employee of Taiwan Power Company for over 39 years. He has experience in planning of individual power plant development project, integrated power generation system expansion program, and R&D program for electric power utility company.

Jen-Ming is currently also a member of MOEA Industrial Development Advisory Council, Taiwan Electrical Contractors Association Board of Directors, and Nuclear Science & Technology Association Board of Directors.

Jen-Ming holds a M.S. degree from AIT (Asian Institute of Technology). He is married, with one daughter, and resides in Taipei, Taiwan.

About Taiwan Power Company

The sole vertically integrated electric power utility company in Taiwan, about 97% owned by the central government, with headquarters in Taipei, Taiwan. Taipower has been in charge of supplying necessary electricity to all customers of the whole country since it was founded in 1946. In the year of 2012, Taipower served totally 201,945GWh electricity with peak load of 33,957MW to its 13.2 million customers. However, several events occurred in the past few years have great impacts upon Taipower's operation today. And very likely these impacts will last quite a long time in the future.